

# DDR3 SIGNATURE LINE

## 16GB PC3-10600 (1333MHZ) ECC REGISTERED KIT



facebook.com/patriotMEM



twitter.com/patriotmemory



### 50 Word Description:

Patriot Memory's Signature Line DDR3 ECC Registered memory delivers the quality, reliability and performance expected for today's server needs. These 16GB (2 x 8GB) kits are designed to run at PC3-10600 (1333MHz) at CAS 9 latency timings. Built using specific build-of-materials (BOMs) we ensure that every module meets and exceeds industry standards: offering you the highest quality server memory.

### 100 Word Description:

Patriot Memory's Signature Line DDR3 ECC Registered memory delivers the quality, reliability and performance expected for today's server needs. These 16GB (2 x 8GB) kits are designed to run at PC3-10600 (1333MHz) at CAS 9 latency timings. Built using specific build-of-materials (BOMs) we ensure that every module meets and exceeds industry standards: offering you the highest quality server memory. We certify every component that goes into our modules, including the modules themselves, which must pass strict standards to ensure compatibility, quality and reliability. With free customer service and a lifetime warranty, Patriot Memory's Signature Line DDR3 ECC Registered memory kits are a perfect match for your server upgrade needs.

### PRODUCT INFORMATION

Product Name	Signature Line
Patriot Part #	PS316G13ER2K-B PS316G13ER2KH-B (with heatshield)
Description	Patriot Signature DDR3 16GB (2 x 8GB) PC3-10600 (1333MHz) CL9 ECC Registered DIMM Kit
Certifications / Safety	RoHS
Product Warranty	Lifetime Warranty
Unit Dimensions	.14" (D) x 5.26" (W) x 1.15" (H) .36 cm (D) x 13.6 cm (W) x 2.9 cm (H)
Unit UPC	0815530015758 0879699009867 (with heatshield)
Packaging Type	Blister Pack
Packaging Dimensions	.63" (L) x 2.08" (W) X 6.61" (H) 1.6cm (L) x 5.3cm (W) 16.8cm (H)
Net Weight	.09 lbs / 42.4gm .17 lbs / 76.6 gm (with heatshield)
Gross Weight	.15 lbs / 69.8 gm .19 lbs / 87.4 gm (with heatshield)
Units per Inner Carton	25
Units per Master Carton	250

### FEATURES

- PC3-10600 (1333MHz) Data Rate
- 240-Pin Dual in-line memory module
- ECC Registered DIMM Kit
- 2 Rank Double-sided module
- 7.8US Refresh Interval (8192 CYCLES/64MS)
- 1.5V Power Requirement
- Auto and self refresh capability
- PCB height: 1181(mil)
- Serial Presence-Detect (SPD)
- 100% Tested
- RoHS Compliant
- JEDEC Compliant
- Lifetime Warranty

### FREE TECHNICAL SUPPORT:

Contact Technical Support for more information directly at  
support@patriotmem.com or visit our website at  
www.patriotmemory.com

### WHERE TO BUY:

Please visit our website at:  
www.patriotmemory.com